

BEYER WEAVER & THOMAS, LLP

INTELLECTUAL PROPERTY LAW
2030 Addison Street, Seventh Floor, Berkeley, CA 94704
Telephone: (510) 843-6200 Facsimile: (510) 843-6203
www.beyerlaw.com

FACSIMILE COVER SHEET

October 1, 2001

PLEASE HAND CARRY TO EXAMINER

Receiver: **B. Prieto**

TEL #: **(703) 305-0750**

FAX # : **(703) 308-9051**

Sender: **Elise R. Heilbrunn**

Re: **Application No. 09/164,388**
REDUCING CPU OVERHEAD IN THE FORWARDING PROCESS
Attorney Docket No. CISCP054

Pages Including Cover Sheet(s): 48

MESSAGE:

Please feel free to contact me regarding the filed amendment at your earliest convenience.

Thank you,

Elise Heilbrunn



CONFIDENTIALITY NOTE

The information contained in this facsimile (FAX) message is legally privileged and confidential information intended only for the use of the receiver or firm named above. If the reader of this message is not the intended receiver, you are hereby notified that any dissemination, distribution or copying of this FAX is strictly prohibited. If you have received this FAX in error, please immediately notify the sender at the telephone number provided above and return the original message to the sender at the address above via the United States Postal Service. Thank you.

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: Hon Wah Chin

Attorney Docket No.: CISCP054

Application No.: 09/164,388

Examiner: Prieto, B.

Filed: September 30, 1998

Group: 2152

Title: REDUCING CPU OVERHEAD IN THE FORWARDING PROCESS

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service as First Class Mail to: Commissioner for Patents, Washington, DC 20231 on September 27, 2001.

Signed: 

Deborah Neill

AMENDMENT TRANSMITTAL

Commissioner for Patents
Washington, DC 20231

Sir:

Transmitted herewith is an Amendment in the above-identified application.

The fee has been calculated as shown below.

	Claims After Amendment		Highest Previously Paid For	Present Extra	Small Entity Rate Fee	Large Entity Rate Fee
Total Claims	54	MINUS	44	10	x 9 =	x 18 = 180
Independent Claims	9	MINUS	7	2	x 40 =	x 80 = 160
Multiple Dependent Claim Present and Fee Not Previously Paid					\$135.00	\$270.00
				Total	\$	\$340

Applicant(s) hereby petition for a _____ extension(s) of time to respond to the aforementioned Office Action.

Applicant(s) believe that no (additional) Extension of Time is required; however, if it is determined that such an extension is required, Applicant(s) hereby petition that such an extension be granted and authorize the Commissioner to charge the required fees for an Extension of Time under 37 CFR 1.136 to Deposit Account No. 500388.

Enclosed is our Check No. 4765 in the amount of \$340 to cover the additional claim fee and/or extension of time fees.

Please charge the required fees, or any additional fees required to facilitate filing the enclosed response, to Deposit Account No. 500388 (Order No. CISCP054).

Respectfully submitted,
BEYER WEAVER & THOMAS, LLP


Elise R. Heilbrunn
Reg. No. 42,649

P.O. Box 778
Berkeley, CA 94704-0778



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I hereby certify that this correspondence is being deposited with the United States Postal Service as First Class Mail to: Assistant Commissioner for Patents, Washington, DC 20231 on September 27, 2001.

Signed: Deborah Neill
Deborah Neill

AMENDMENT AFTER FINAL

Assistant Commissioner for Patent
Washington, D. C. 20231

Sir:

The following remarks are provided in response to the Office Action dated June 27, 2001. Both a marked-up copy of the claims and a clean replacement copy of the claims are provided for the convenience of the Examiner.

In the CLAIMS:

Please ADD new claims as follows:

45. (New) The method as recited in claim 2, further comprising:

when the interrupt is asserted, transferring the one of the plurality of inbound queues to the outbound queue or an outbound controller associated with the outbound queue.

